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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
Box Reissue  
Washington, DC 20231

Attorney Docket No.	NAK1-AZ69r
First Named Inventor	Yamanaka et al.
Original Patent Number	5,930,808
Original Patent Issue Date (Month/Day/Year)	07/27/99
Express Mail Label No.	EL852656598US

APPLICATION FOR REISSUE OF:  
(Check applicable box) Utility Patent Design Patent Plant Patent

## APPLICATION ELEMENTS (37 CFR 1.173)

- Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status. See 37 CFR 1.27.
- Specification and Claims in double column copy of patent format (amended, if appropriate)
- Drawing(s) (proposed amendments, if appropriate)
- Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
- Power of Attorney
- Original U.S. Patent currently assigned?  Yes  No  
(If Yes, check applicable box(es))
  - Written Consent of all Assignees (PTO/SB/53)
  - 37 C.F.R. § 3.73(b) Statement  
(PTO/SB/96)
- CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a.  Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i  CD-ROM (2 copies) or CD-R (2 copies); or
    - ii  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
- Original U.S. Patent for surrender
  - Ribboned Original Patent Grant
  - Statement of Loss (PTO/SB/55)
- Foreign Priority Claim (35 U.S.C. 119) (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- English Translation of Reissue Oath/Declaration (if applicable)
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- Other:  copy of US Patent  
5,930,808

## 18. CORRESPONDENCE ADDRESS

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Signature		Date	7/26/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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## REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number (Optional)  
NAK1-AZ69r

## Claims as Filed - Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 27	Total Claims (37 CFR 1.16(j))	(B) 34	**** 7 =	x \$ _____ =		or	x \$ 18 = 126.00
(C) 3	Independent claims (37 CFR 1.16(l))	(D) 7	* 4 =	x \$ _____ =			x \$ 80 = 320.00
Basic Fee (37 CFR 1.16(h))				\$ _____			\$ 710.00
Total Filing Fee				\$ _____		OR	\$ 1156.00

## Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(l))	***	MINUS	**	* =	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(l))	***	MINUS	*****	=	x \$ _____ =			x \$ _____ =
Total Additional Fee					\$ _____		OR	\$ _____

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

 Applicant claims small entity status. See 37 CFR 1.27. Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 16-2462.  
A duplicate copy of this sheet is enclosed. A check in the amount of \$ 1,156.00 to cover the filing / additional fee is enclosed. Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

July 26, 2001

Date



Signature of Applicant, Attorney or Agent of Record

Bradley D. Blanche

Typed or printed name

Reg. No. 38,387

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant: Kyokazu Yamanaka et al.Application No.: 08/865,092Filed: May 29, 1997Entitled: DATA CONVERSION APPARATUS FOR DATA COMMUNICATION SYSTEMMatsushita Electric Industrial Co., Ltd., a Jaspanese corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 8589, Frame 0616, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

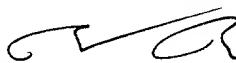
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

1/26/01

Date



Signature

Bradley D. Blanche, Reg. No. 38,387

Typed or printed name

Attorney of Record

Title

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09/916872  
07/26/01



## COPY OF U.S. PATENT NO. 5,930,808

Applicant(s): Kiyokazu Yamanaka et al.

Title: DATA CONVERSION APPARATUS FOR DATA  
COMMUNICATION SYSTEM

Attorney's  
Docket No.: NAK1-AZ69r

**"EXPRESS MAIL" MAILING**

**LABEL NO. EL 852656598 US**

**DATE OF DEPOSIT: July 26, 2001**

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## REISSUE APPLICATION CONSENT OF ASSIGNEE (unexecuted)

Applicant(s): Kiyokazu Yamanaka et al.

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## REISSUE APPLICATION DECLARATION BY ASSIGNEE

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## DRAWINGS (36 SHEETS)

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PROSTAK DOCUMENTS

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## PRELIMINARY AMENDMENT

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